

**PATENT COOPERATION TREATY**  
**PCT**  
**INTERNATIONAL SEARCH REPORT**  
(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 12432490/EJH/ar	<b>FOR FURTHER ACTION</b>		see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No. <b>PCT/AU2004/000427</b>	International filing date ( <i>day/month/year</i> ) <b>2 April 2004</b>	(Earliest) Priority Date ( <i>day/month/year</i> ) <b>3 April 2003</b>	
Applicant <b>PRANA BIOTECHNOLOGY LTD et al</b>			

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. 1.

2. ☐ Certain claims were found unsearchable (See Box No. II).

3. ☐ Unity of invention is lacking (See Box No. III).

4. With regard to the title,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

5. With regard to the abstract,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No.



as suggested by the applicant.



as selected by this Authority, because the applicant failed to suggest a figure.



as selected by this Authority, because this figure better characterizes the invention.

- b. ☐

none of the figures is to be published with the abstract.

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000427

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. <sup>2</sup>: A61K 31/47, 31/473; A61P 25/28, 39/04, 39/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI, MEDLINE: Clioquinol, iodochlorhydroxyquin, memory, cognitive, alzheimer, parkinson, dementia, reactive oxygen, antioxidant and related terms.

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6001852 A (GEROLYMATOS) 14 December 1999 See Col. 6 lines 43-48, col. 7 lines 18-31 and claims 1, 3 and 4	1-45
X	WO 2002/051415 A (XILINAS M et al.) 4 July 2002 See abstract, claims 1 and 2	1-45
X	WO 2001/096369 A (VULPES LTD.) 20 December 2001 See abstract, claims 7-10	1-4, 23-27
X	EP 0995743 B (LES LABORATOIRES SERVIER) 2 April 2003 See page 2 lines 30-39, claim 9	1-4, 23-27



Further documents are listed in the continuation of Box C



See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
26 May 2004

Date of mailing of the international search report

- 4 JUN 2004

Name and mailing address of the ISA/AU

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000427

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BOREK C, Journal of Nutrition, March 2001, 131 (3s), Antioxidant Health Effects of Aged Garlic Extracts, 1010S - 1015S See abstract	1-4, 23-27
P, X	WO 2003/084978 A (UNIVERSITY of FLORIDA) 16 October 2003 See page 5 lines 6-32, page 11 line 14- page 12 line 11	1-4, 23-27

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000427

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
US	6001852	AU	36324/97	BR	9711194
		CN	1230115	CZ	9900484
		HU	9903906	KR	2000029958
		NZ	334124	PL	331822
		WO	9806403	CA	2264097
WO	2002/051415	FR	2818551	EP	0959888
WO	2001/096369	AU	74745/01	NO	990595
EP	0995743	AU	56009/99	BR	9905587
		CN	1255493	FR	2784988
		JP	2000128865	KR	2000029268
		NZ	500574	PL	336139
		ZA	9906667	US	6350759
WO	2003/084978	US	2003229060		
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					